

Submit within 45 days of well completion	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Revised February 15, 2012				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		1. WELL API NO. 30-039-31097				
		2. Well Name: CANYON LARGO UNIT #505				
		3. Well Number: 505				
		4. Surface Hole Location: Unit:A Lot:A Section:23 Township:25N Range:07W Feet from:645 N/S Line:N Feet from:199 E/W Line:E				
		5. Bottom Hole Location: Unit:A Lot:A Section:23 Township:25N Range:07W Feet from:645 N/S Line:N Feet from:199 E/W Line:E				
		6. latitude: longitude: 0 0				
		7. County: Rio Arriba				
8. Operator Name and Address: HUNTINGTON ENERGY, LLC 908 NW 71st Oklahoma City 73116		9. OGRID: 208706		10. Phone Number: 405-840-9876		
11. Last Fracture Date: 5/7/2012 Frac Performed by: Halliburton		12. Production Type: G				
13. Pool Code(s): 71599		14. Gross Fractured Interval: 6,988 ft to 7,300 ft				
15. True Vertical Depth (TVD): 7,400 ft		16. Total Volume of Fluid Pumped: 1,331 bbls				
17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:						
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #	Maximum Ingredient Concentration in Additive (% by mass)	Maximum Ingredient Concentration in HF Fluid (% by mass)
2% KCL Water	Operator	Carrier	Water		100%	44.4124%
Sand-Premium White	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	14.39019%
CRC Sand	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	11.17666%
			Hexamethylenetetramine	100-97-0	2%	0.22353%
			Phenol/formaldehyde resin	9003-35-4	5%	0.55883%
Activator W	Halliburton	Accelerator	Alcohols, C12-14 secondary, ethoxylated	84133-50-6	60%	0.07796%
			Methanol	67-56-1	60%	0.07796%
BC-200 UC	Halliburton	Crosslinker	Modified Alkane	Confidential Bus. Info	60%	0.06339%
HC-2	Halliburton	Additive	Inner salt of alkyl amines	Confidential Bus. Info.	30%	0.0714%
			Sodium Chlorides	7647-14-5	30%	0.0714%
SuperFlo 2000	Halliburton	Surfactant	Methanol	67-56-1	10%	0.00233%
			Terpene	Confidential Bus. Info.	30%	0.007%
LGC-36-UC	Halliburton	Liquid Gel Concentrate	Guar gum	9000-30-0	60%	0.16068%
			Naphtha, hydrotreated heavy	64742-48-9	60%	0.16068%
HAI-82 Acid Inhibitor	Halliburton	Corrosion Inhibitor	Quaternary Amine Salt	Confidential Bus. Info.	10%	0.00018%
			Isopropanol	67-63-0	10%	0.00018%
			Methanol	67-56-1	30%	0.00055%
			Propargyl alcohol	107-19-7	5%	9E-05%
SP Breaker	Halliburton	Breaker	Sodium persulfate	7775-27-1	100%	0.00377%
Optiflo-III Delayed Release Breaker	Halliburton	Breaker	Ammonium persulfate	7727-54-0	100%	0.00565%
			Crystalline silica, quartz	14808-60-7	30%	0.0017%
Nitrogen Liquefied	Halliburton	Fluid	Nitrogen	7727-37-9	100%	29.2448%
18. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief.						
Signature: Signed Electronically Printed Name: Catherine Smith Title: Manager						
Date: 7/3/2012						
E-mail Address: csmith@huntingtonenergy.com						

NMOCD does not require the reporting of information beyond MSDS data as described in 29 CFR 1910.1200. NMOCD does not require the reporting or disclosure of proprietary, trade secret or confidential business information.